

## L360-20

### General

Displacement	8.9L
Bore	114mm
Cylinders	6
Stroke	135mm
Fuel System	BOSCH Pump

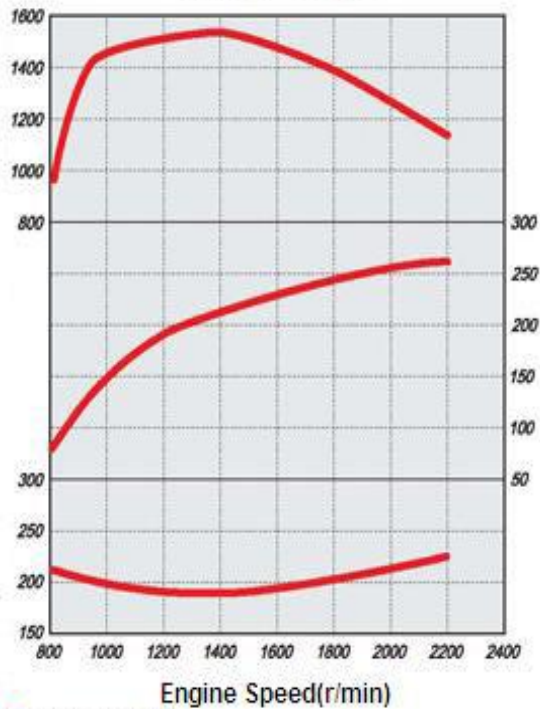
### Technical Specification

Aspiration	Turbocharged & Aftercooled
Certification	Euro II
Weight Dry(with flywheel and alternator, but less starter and air compressor)	650kg
Weight Wet	680kg
Center Of Gravity Distance From Front End Of Cylinder Body	427mm
Center Of Gravity Distance Above Crank Centre Line	163mm
Maximum Bending Moment At Behind End Of Cylinder Body	1356N.m
Thrust bearing load limit	
Maximum intermittent	5338N
Maximum continuous	2670N

### Performance Data

Idle Speed	700±100r/min
Maximum no load governed speed	2500r/min
Maximum overspeed capability (15 secs max)	3500r/min
Maximum altitude for continuous operation	2000m
Clutch engagement torque at 800r/min	780N.m
When using exhaust brakes	
Exhaust pressure,at 2720r/min,at turbocharger outlet,must not exceed	450kPa
Approximate engine retardation	114kW
Advertised Power	264kW @2200r/min
Peak Torque	1480N.m@1400r/min

### Power Curve



- Torque(N.m)
- Power(kW)
- BSFC(g/kW.h)

